

**Amendments to the Claims**

Please amend Claim 4. Please add new Claims 5-9. The Claim Listing below will replace all prior versions of the claims in the application:

**Claim Listing**

1. (Original) A method for diagnosing a kidney disease in a human comprising the step of measuring catalytic iron in a urine sample from the human.
2. (Original) The method of Claim 1, wherein catalytic iron is measured in relation to a reference protein in the urine sample.
3. (Original) The method of Claim 2, wherein the reference protein is urinary creatinine.
4. (Currently amended) The method of Claim 1, wherein the urine sample is obtained from a human having a kidney disease that is a progressive kidney disease of at least one member selected from the group consisting of ~~diabetic nephropathy~~, primary glomerulonephritis and secondary glomerulonephritis.
5. (New) The method of Claim 4, wherein the primary glomerulonephritis is at least one member selected from the group consisting of membranous nephropathy, focal segmental sclerosis, IgA nephropathy, membranoproliferative glomerulonephritis and crescentic glomerulonephritis.
6. (New) The method of Claim 4, wherein the secondary glomerulonephritis is at least one member selected from the group consisting of diabetic nephropathy, systemic lupus erythematosus, hemolytic uremic syndrome and Henoch-Schonlein purpura.
7. (New) The method of Claim 1, wherein the urine sample is obtained from a human having ischemic nephropathy.

8. (New) The method of Claim 1, wherein the catalytic iron is measured prior to onset of clinical symptoms of the kidney disease in the human.
9. (New) The method of Claim 1, wherein the catalytic iron is measured after onset of clinical symptoms of the kidney disease in the human.